Exporting Aggregated Flow Data using IPFIX (draft-ietf-ipfix-a9n-03)

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a9n in a nutshell

- Defines a general purpose architecture operational model for an Intermediate Aggregation Process (IAP)

- Defines support for aggregated flow export based upon this model

- Provides examples of aggregated flows

IAP Architecture

- Decomposition into iterative temporal and spatial steps

- Spatial aggregation implies temporal aggregation
  - interdependency due to special treatment of intervals in IPFIX

- *Correlation potentially necessary before interval distribution to handle original Flows of differing types.*
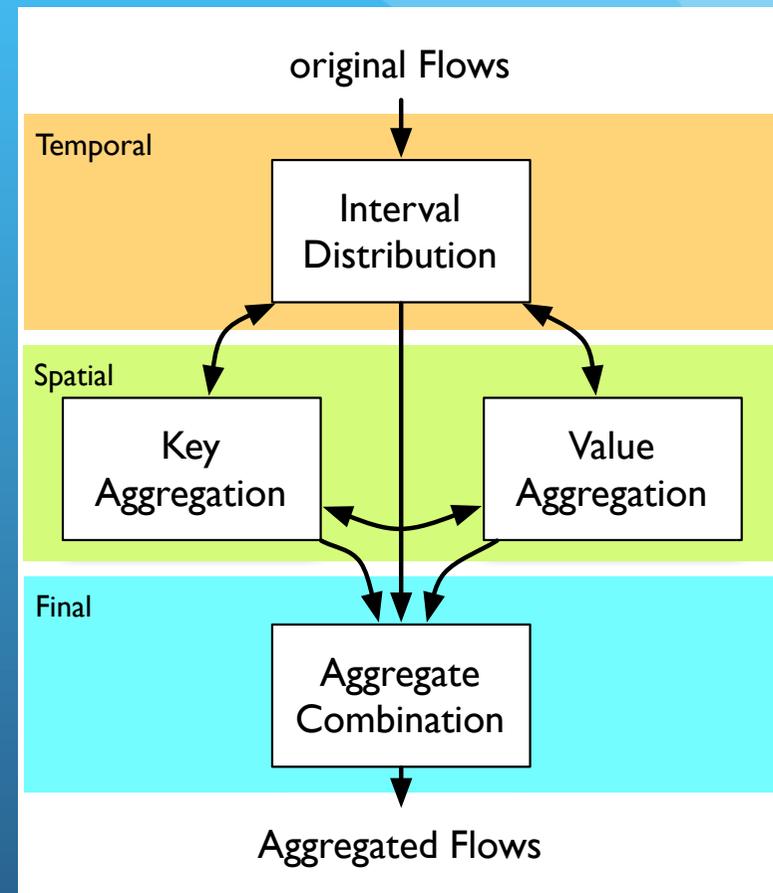
Changes since Taipei

- Language on correlation within an IAP, external interval distribution added from WGLC.
  - Thanks, Rahul Patel, for the comments!

- ***WGLC complete, to be sent to IESG after Paris.***
  - Will wait in RFC editor queue on 5101bis cluster.